

1

Page 1 of 1

Book Amt	
\$222.13	
\$192.77	
\$899.08	
37,3749	
0.0000	
0.0000	
\$1,313.98	
0.0000	

BILL OF LADING

Ship From:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 36077
 Ship Date 20Mar17 at 14:55 From PFW
 Probill
 Via VIM DELIVERY
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Ship To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7
 Tel: 613-632-9577 Fax: 613-632-1053

BILL OF LADING

1) Our Order PEC- 26366- 1 Your PO # 35539

ALUMINUM PLATE 7075-T651

.375" THICK X 5.0000" X 144.0000"

Heat Number

205967B3

Tag No

629959

Quantity
 5.00 SFT

PCS
 1

Wt LBS
 29

MTR

2) Our Order PEC- 26366- 2 Your PO # 35539

ALUMINUM PLATE 7075-T651

.250" THICK X 6.0000" X 144.0000"

Heat Number

205937B6

Tag No

629960

Quantity
 6.00 SFT

PCS
 1

Wt LBS
 23

MTR

3) Our Order PEC- 26366- 3 Your PO # 35539

ALUMINUM PLATE 7075-T651

2.00" THICK X 7.0000" X 13.3750"

* GRAIN DIRECTION ALONG THE 13.375" DIM *****

Heat Number

1650031653

Tag No

683764

Quantity
 7.80 SFT

PCS
 12

Wt LBS
 241

MTR

TOTAL: Tags 3 PCS 14 LBS 293

ADD ON TO 26145 SUR-CHARGE ADDED

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
 TO SHIPPING.

ATTN: CHANTAL/LINDA

Page: 1Continued

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
 ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

Handwritten signature: Matt L...

B I L L O F L A D I N G

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 36077
Ship Date 20Mar17 at 14:55 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 SKID, 2 BDLS GW. 350 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *
* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

***UNE SURCHARGE D'ENERGIE DE \$25.00
SERA AJOUTEE A CHAQUE COMMANDE.***
***POUR VOS BESOINS D'ACIER INOXYDABLE,
CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600

Page: 2 Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

KAISER ALUMINUM FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

CUSTOMER PO NUMBER: 5400333344-50		WORK PACKAGE:	CUSTOMER PART NUMBER: ALFLR00984-60.5		PRODUCT DESCRIPTION: Sawed Plate
KAISER ORDER NUMBER: 1228334	LINE ITEM: 5	SHIP DATE: 01/20/2017	ALLOY: 7075	CLAD: BARE	TEMPER: T651
WEIGHT SHIPPED: 4518 LB	QUANTITY: 13 PCS EST.	B/L NUMBER: 2064757	GAUGE: 0.3750 IN	WIDTH: 60.500 IN	LENGTH: 144.500 IN
SHIP TO: COPPER & BRASS 1015 SAINT JEROME ST. MISHAWAKA, IN 46544 US			SOLD TO: COPPER & BRASS SALES ATTN: ACCOUNTS PAYABLE P.O. Box 5116 SOUTHFIELD, MI 48086 US		

MHU 2077699: LOT 205967B3: 13 pieces

Certified Specifications

AMS 4045/RevL AMS-QQ-A-250/12/RevA ASTM B 209/Rev14

Test Code: 1512

Test Results:

LOT: 205967B3 CAST: 351 DROP: 19 INGOT: 1

Melted in USA
(ASTM E8/B557)
(EN 2002-1)

Tensile: Temper	Dir/#Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
T651	LT / 02 (Min:Max)	86.1 : 86.2 (594 : 594)	76.7 : 77.1 (529 : 532)	13.0 : 13.0

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual	0.07	0.15	1.4	0.03	2.6	0.20	5.7	0.03	0.01	0.02	TOT 0.05

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
7075	MIN 0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	0.00	MAX 0.05
	MAX 0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.05	TOT 0.15

Aluminum Remainder

Plant Serial: 4448506

Kaiser Order Number: 1228334

Line Item: 5

Page 1 of 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

Del.: 2405096312

CstAr

CstOr 281891

Wgt.: 29 LB

Date 03/15/2017

Thomas Sanchez

**KAISER
ALUMINUM**
FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

CERTIFICATION

Kaiser Aluminum, Trentwood Works, is ISO 9001, AS9100, and ISO 14001 certified, and hereby certifies that all material shipped under this order: * has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. All test equipment and measuring devices are calibrated and certified in accordance applicable specifications. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements. Reported elongation values have been measured as elongation at fracture. * was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content. * has been thermally processed in compliance with AMS 2772, where applicable. * is mercury free, within the limits of detection of ASTM E1215 (<1ppm). * is in compliance with RoHS 2, European Union Directive 2011/65/EU. * is in compliance with European Chemical Agency, ECHA, REACH regulations, (EC) No 1907/2006, and Kaiser regularly monitors these regulations for updates. * is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act. * is free of weld repair. * meets the reporting requirements of EN10204, Type 3.1. Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.

JAMES HEMENWAY, LABORATORIES SUPERVISOR

James Hemenway

Plant Serial: 4448506
Kaiser Order Number: 1228334
Line Item: 5

Page 2 of 2

From: ThyssenKrupp Materials NA
Cust. THYSSENKRUPP MATERIALS CA LTD Del.: 2405096312
CstAr CstOr 281891
Wgt.: 29 LB Date 03/15/2017

Thomas Sanchez

KAISER ALUMINUM FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

CUSTOMER PO NUMBER: 5400333344-40		WORK PACKAGE:	CUSTOMER PART NUMBER: ALFLR00983-60.5		PRODUCT DESCRIPTION: Sawed Plate
KAISER ORDER NUMBER: 1228334	LINE ITEM: 4	SHIP DATE: 01/31/2017	ALLOY: 7075	CLAD: BARE	TEMPER: T651
WEIGHT SHIPPED: 6660 LB	QUANTITY: 29 PCS EST.	B/L NUMBER: 2064972	GAUGE: 0.2500 IN	WIDTH: 60.500 IN	LENGTH: 144.500 IN
SHIP TO: COPPER & BRASS 1015 SAINT JEROME ST. MISHAWAKA, IN 46544 US			SOLD TO: COPPER & BRASS SALES ATTN: ACCOUNTS PAYABLE P.O. Box 5116 SOUTHFIELD, MI 48086 US		

MHU 2082231: LOT 205937B6: 7 pieces
MHU 2082239: LOT 205937B6: 22 pieces

Certified Specifications

AMS 4045/RevL AMS-QQ-A-250/12/RevA ASTM B 209/Rev14

Test Code: 1512

Test Results:

LOT: 205937B6 CAST: 351 DROP: 19 INGOT: 2

Melted in USA
(ASTM E8/B557)
(EN 2002-1)

Tensile: Temper	Dir/#Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
T651	LT / 02 (Min:Max)	85.2 : 85.6 (587 : 590)	75.5 : 76.1 (521 : 525)	11.3 : 11.5

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual	0.07	0.15	1.4	0.03	2.6	0.20	5.7	0.03	0.01	0.02	TOT 0.05

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
7075	MIN 0.00	0.00	1.2	0.00	2.1	0.18	5.1	0.00	0.00	0.00	MAX 0.05
	MAX 0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.05	TOT 0.15

Aluminum Remainder

Plant Serial: 4449985

Kaiser Order Number: 1228334

Line Item: 4

Page 1 of 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD Del.: 2405096370

CstAr CstOr 281891

Wgt.: 23 LB Date 03/15/2017

Thomas S. Sandoz

KAISER ALUMINUM

FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

CERTIFICATION

Kaiser Aluminum, Trentwood Works, is ISO 9001, AS9100, and ISO 14001 certified, and hereby certifies that all material shipped under this order: * has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein. All test equipment and measuring devices are calibrated and certified in accordance applicable specifications. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements. Reported elongation values have been measured as elongation at fracture. * was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content. * has been thermally processed in compliance with AMS 2772, where applicable. * is mercury free, within the limits of detection of ASTM E1215 (<1ppm). * is in compliance with RoHS 2, European Union Directive 2011/65/EU. * is in compliance with European Chemical Agency, ECHA, REACH regulations, (EC) No 1907/2006, and Kaiser regularly monitors these regulations for updates. * is free of Conflict Minerals, as defined in Section 15.2 of the Dodd-Frank Act. * is free of weld repair. * meets the reporting requirements of EN10204, Type 3.1. Any warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of the Kaiser Aluminum laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law.

JAMES HEMENWAY, LABORATORIES SUPERVISOR

James Hemenway

Plant Serial: 4449985
Kaiser Order Number: 1228334
Line Item: 4

Page 2 of 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

Del.: 2405096370

CstAr

CstOr 281891

Wgt.: 23 LB

Date 03/15/2017

Thomas Sandoz

INSPECTION CERTIFICATE (EN 10204/3.1)

Page 1 / 2

Certificate No. : 2016110087
Customer : THYSSENKRUPP MATERIALS NA
DAYS DISTRIBUTION AND LOGISTICS 3304 REEDY DR,
ELKHART, IN 46514-7665, IN, 46514-7665, US
Purchase Order No. : 5400319973-R01
Mat No. : ALFLR00999
Alloy : 7075
Batch No. : 1650031653
Cast No. : 1-16-0402
Dimensions : 2.000x72.50x144.50 inch
Master standard : ASTM B209-2014, AMS4045L, AMS-QQ-A-250/12A

Temper : T 651
Quantity : 5
Material Type : Plate

TECHNOLOGICAL PROPERTIES

Mechanical properties:

Spec.: ASTM B209-2014, AMS4045L, AMS-QQ-A-250/12A

	PI-No.	Spec.No.	Rp1.0	Rp0.2 Ksi	Rm Ksi	A4d %	Z	Rp/Rm
LT Min	-	-	-	67	77	6	-	-
Max	-	-	-	-	-	-	-	-
Act	1	-	-	72.9	83.2	13.6	-	-
Act	1	-	-	72.9	83.2	13.1	-	-
Act	2	-	-	72.9	83.1	13.2	-	-
Act	2	-	-	73.2	83.1	13.2	-	-

Chemical Composition in %, Remainder Al

Spec.: ASTM B209-2014, AMS4045L, AMS-QQ-A-250/12A

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others each	Others total
Min	0.00	0.00	1.20	0.00	2.10	0.18	5.10	0.00	0.00	0.00
Max	0.40	0.50	2.00	0.30	2.90	0.28	6.10	0.20	0.05	0.15
Act	0.024	0.087	1.709	0.002	2.447	0.185	5.689	0.0331	0.0096	0.0232

Other tests

DIMENSIONAL CONTROL: OK
SURFACE CONTROL: OK

MELTED AND MANUFACTURED IN THE PEOPLE'S REPUBLIC OF CHINA.

CERTIFIED THAT THE WHOLE OF THE SUPPLIES DETAILED HEREON HAVE BEEN INSPECTED, TESTED AND, UNLESS OTHERWISE STATED ABOVE, CONFORM IN ALL RESPECTS WITH THE REQUIREMENTS OF THE SPECIFICATION, CONTRACT OR ORDER. WE CONFIRM, THAT QUALITY SYSTEM OF ALERIS ALUMINUM (ZHENJIANG) CO. LTD. IS IN ACCORDANCE WITH AS 9100C AND ISO 9001 IN THE RELEVANT VALID

Valid quality management system approvals see: www.aleris.com
QA-CE-02C

Page 1 / 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

Del.: 2405096385

CstAr

CstOr 281891

Wgt.: 241 LB

Date 03/14/2017



MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M 7075 T6 B7.000 X 2.000

PO / BATCH NO: P035539 / M137090

DATE: 17-03-21

MATERIAL CERT REC'D: Yes

THICKNESS ORDERED: 7.000" X 2.000"

QUANTITY RECEIVED: 13.375"

THICKNESS RECEIVED: 7.000" X 2.000"

QUANTITY INSPECTED: 13.375"

SHEET SIZE ORDERED: Ø

QUANTITY REJECTED: Ø

SHEET SIZE RECEIVED: Ø

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	N	
CORROSION	Y	<input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	N	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	
CORRECT THICKNESS	<input checked="" type="checkbox"/>	N	
PHOTO REQUIRED	Y	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	N	H. 1650031653
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/>	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>38</u> DATE: <u>MAR 21 2017</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M7075T6B5.000X0.375

PO / BATCH NO: PO/35539/M137090

DATE: 17-03-21

MATERIAL CERT REC'D: YES
 QUANTITY RECEIVED: 5.000' X 0.375" X 12'
 QUANTITY INSPECTED: 5.000' X 0.375" X 12'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 0.375"
 THICKNESS RECEIVED: 0.377"
 SHEET SIZE ORDERED: 0
 SHEET SIZE RECEIVED: 0

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	N	
CORROSION	Y	<input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	N	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	
CORRECT THICKNESS	<input checked="" type="checkbox"/>	N	
PHOTO REQUIRED	Y	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	N	H: 20596783
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/>	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS</u>	SIGNED OFF BY: _____		
DATE: <u>MAR 21 2017</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: H7075T6B6 0.00X0.250

PO / BATCH NO: PO 35539/M 137090

DATE: 17-03-21

MATERIAL CERT REC'D: Yes

THICKNESS ORDERED: 0.250"

QUANTITY RECEIVED: 12' (6.00X0.250)

THICKNESS RECEIVED: 0.250"

QUANTITY INSPECTED: 12' (6.00X0.250)

SHEET SIZE ORDERED: Ø

QUANTITY REJECTED: Ø

SHEET SIZE RECEIVED: Ø

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/>	N	
CORROSION	Y	<input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/>	N	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	
CORRECT THICKNESS	<input checked="" type="checkbox"/>	N	
PHOTO REQUIRED	Y	<input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/>	N	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/>	N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/>	N	<u>H: 205937B6</u>
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/>	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 38</u> DATE: <u>MAR 21 2017</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO35539

Purchase Order Date 3/9/2017

PO Print Date 3/9/2017

Page Number 1 of 6

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

REMAILED

MAR 09 2017

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
----------	------------------------------	---------------------	-------------------	----	--------------------------	---------------	----------------

1	M303R0.750	303 Round Bar 0.750	3/15/2017 Yes 3/15/2017		12.00 f	\$5.35 6.2625	75.15 \$64.17
---	------------	---------------------	-------------------------------	--	------------	------------------	------------------

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$64.17

2	M303R1.000	303 Round Bar 1.00	3/15/2017 Yes 3/15/2017		12.00 f	\$9.51	\$114.09
---	------------	--------------------	-------------------------------	--	------------	--------	----------

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$114.09

SP17-03-13

PO Instructions: QUOTE NO: ST-25935

Note:

3/9/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35539**

Purchase Order Date 3/9/2017

PO Print Date 3/9/2017

Page Number 2 of 6

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

3	M6061T6B0.750X00.750	6061-T6 Bar .750 x .750	3/15/2017	12.00	\$4.60	\$55.20
			Yes	f		
			3/15/2017			

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$55.20

4	M6061T6B0.750X01.500	6061-T6 Bar .750 X 1.50	3/15/2017	12.00	\$5.42	\$65.00
			Yes	f		
			3/15/2017			

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$65.00

5	M6061T6B1.500X02.000	6061-T6 Bar 1.50 x 2.00	3/15/2017	12.00	\$10.99	\$131.93
			Yes	f		
			3/15/2017			

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

PO Instructions: QUOTE NO: ST-25935

Note:

3/9/2017

6017-03-13



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35539**

Purchase Order Date 3/9/2017

PO Print Date 3/9/2017

Page Number 3 of 6

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

6	M6061T6B2.000X03.500	6061-T6 Bar 2.00 x 3.50	3/15/2017 Yes 3/15/2017	12.00 f	Line Total:	\$131.93	\$22.44	\$269.30
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MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

7	M6061T6B2.500X01.500	6061-T6 Bar 2.50 x 1.50	3/15/2017 Yes 3/15/2017	12.00 f	Line Total:	\$269.30	\$13.87	\$166.48
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MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

8217-03-B

Line Total:	\$166.48
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PO Instructions: QUOTE NO: ST-25935

Note:

3/9/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35539**

Purchase Order Date 3/9/2017

PO Print Date 3/9/2017

Page Number 4 of 6

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

8 M6061T6R3.250 6061-T6 RD BAR 3.250" 3/15/2017
Yes
3/15/2017

12.00 \$26.00 \$311.96
f

8217-03-B-

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM ROUND BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$311.96

9 M7075T6B5.000X0.375 7075-T6 BAR 5.000" X 3/20/2017
0.375" Yes
3/20/2017

12.00 \$24.58 \$295.00
f

8217-03-20

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

Line Total: \$295.00

PO Instructions: QUOTE NO: ST-25935

Note:

3/9/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO35539

Purchase Order Date 3/9/2017

PO Print Date 3/9/2017

Page Number 5 of 6

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

VENDOR'S TRUCK

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

10	M7075T6B6.000X0.250	7075-T6 BAR 6.000" X 0.250"	3/20/2017	12.00	\$21.33	\$256.00
			Yes	f		
			3/20/2017			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT 6 PCS AT 13.375", GRAIN DIRECTION ALONG 13.375"

Line Total: \$256.00

11	M7075T6B7.000X2.000	7075-T6 BAR 7.000" X 2.000" (order in billets - 13.375")	3/15/2017	13.37	\$89.27	\$1,194.00
			Yes	f		
			3/15/2017			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT 12 PCS AT 13.375", GRAIN DIRECTION ALONG 13.375"

Line Total: \$1,194.00

SP 17-03-20

PO Instructions: QUOTE NO: ST-25935

Note:

3/9/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO35539

Purchase Order Date 3/9/2017

PO Print Date 3/9/2017

Page Number 6 of 6

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

12 71401-45

PROCUREMENT
QUALITY CLAUSES

3/15/2017

1.00

\$0.00

\$0.00

No

3/15/2017

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

SP17-03-B1

Line Total:

\$0.00

PO Total:

\$2,923.14

PO Instructions: QUOTE NO: ST-25935

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr:

2

Change Date:

3/9/2017